

## **HEADWEAR FOR HUNTING**

### **FIELD OF THE INVENTION**

Generally, the present invention relates to headwear for hunting. More particularly, the present invention relates to headwear for hunting that  
5 prevents eyes of a hunter from being exposed to birds and beasts.

### **BACKGROUND OF THE INVENTION**

Typical headwear for hunting, e.g. a hunting cap, is provided with a visor and has a pattern or a color that animals cannot easily distinguish from that of the surroundings. When a hunter wearing such hunting headwear is  
10 facing an animal, the animal can notice the hunter by the glitter of his eyes, and accordingly may easily run away. Therefore, the hunter must incline his head in order to hide his eyes. However, in this case, the hunter cannot clearly watch the animal because his sight is hindered by the visor.

### **SUMMARY OF THE INVENTION**

15 Therefore, the motivation for the present invention is to provide headwear for hunting that has non-limiting advantage of simultaneous

achievement of hiding eye glittering and watching a target animal.

In addition, another motivation for the present invention is to provide a non-limiting advantage of preventing distortion or reduction of sight by a visor of headwear for hunting such that a lateral view with the headwear on is enhanced.

An exemplary headwear for hunting that is useful with the present invention includes a wearing portion for being worn on a head of a wearer, and a visor projecting from the wearing portion. The visor includes a base member and a light control member. The base member forms a shape of the visor and has at least one seeing-through portion. The light control member is attached to at least one side of the base member such that the light control member covers the seeing-through portion and the light control member can be seen through by the wearer when the headwear is worn on the head.

Preferably, at least two seeing-through portions are provided at the base member, and the seeing-through portions are arranged such that at least one seeing-through portion is provided at each side of the base member with respect to its central portion.

Another exemplary headwear for hunting useful with the present

invention includes a wearing portion for being worn on a head of a wearer, and  
a visor projecting from the wearing portion. The visor includes a base member  
and a light control member. The base member forms a shape of the visor and  
is made of a transparent material, and the light control member is attached to  
5 at least one side of the base member.

Yet another exemplary headwear for hunting useful with the present  
invention includes a wearing portion for being worn on a head of a wearer, and  
a visor projecting from the wearing portion. The visor includes a  
circumferential member and a light control member. The circumferential  
10 member is made of a wire or a plastic for forming a shape of the visor and  
defines a hollow space therein, and the light control member is attached to at  
least one side of the base member.

In a further embodiment, the light control member preferably includes a  
mesh.

15 It is preferable that the wearing portion is hemispherically shaped such  
that the wearing portion covers the entire head of the wearer. Alternatively, it is  
also preferable that the wearing portion is a headband that enables the  
headwear to be elastically sustained at the head of the wearer.

The light control member is preferably made of at least one of fabrics, plastics, and metals.

The light control member is preferably provided with a camouflage pattern.

5       According to the present invention, headwear can hide eyes of a hunter from animals by its visor, and the hunter can still watch the animals through at least one seeing-through portion of the visor.

In addition, according to the present invention, a lateral view with the headwear on is enhanced when the visor is made of seeing-through materials.

## 10       **BRIEF DESCRIPTION OF THE DRAWINGS**

The accompanying drawings, which are incorporated in and constitute a part of the specification, illustrate an embodiment of the invention, and, together with the description, serve to explain the principles of the invention:

FIG. 1 is a perspective view of headwear for hunting according to a first  
15       preferred embodiment of the present invention;

FIG. 2 is a partially exploded view of FIG. 1;

FIG. 3 is a perspective view of headwear for hunting according to a

second preferred embodiment of the present invention;

FIG. 4 is a perspective view of headwear for hunting according to a third preferred embodiment of the present invention;

FIG. 5 is a perspective view of headwear for hunting according to a fourth preferred embodiment of the present invention; and

FIG. 6 is a perspective view of headwear for hunting according to a fifth preferred embodiment of the present invention.

#### **DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS**

Preferred embodiments of the present invention will hereinafter be described in detail with reference to the accompanying drawings.

FIG. 1 is a perspective view of headwear for hunting according to a first preferred embodiment of the present invention, and FIG. 2 is a partially exploded view of FIG. 1.

As shown in FIGs. 1 and 2, the headwear of the first preferred embodiment includes a wearing portion 1, and a visor 3 attached to the wearing portion 1.

The wearing portion is worn on a head of a wearer (i.e., a hunter), and

is hemispherically shaped. Such a wearing portion 1 may be embodied as one common in the art.

The visor 3 includes a base member 31 for forming a shape of the visor 3 and a mesh member 33 attached to at least one of upper and lower  
5 sides of the base member 31.

The base member 31 is embodied as a plate made of a synthetic resin , and it may be combined with the wearing portion 1, e.g., by sewing. Alternatively, the base member 31 may be enclosed in the mesh member 33 with the mesh member 33 combined with the wearing portion 1 such that the  
10 base member 31 may be selectively attached to or detached from the wearing portion 1.

Two seeing-through portions 31a are provided at the base member 31, one at each side of the base member 31 with respect to its central portion. The seeing-through portion 31a is for enabling the hunter to watch a target animal.  
15 The seeing-through portion 31a may also be formed as a plurality thereof at either side of the base member 31.

The mesh member 33 is preferably embodied as a fabric of a mesh structure. However, the scope of the present invention should not be

understood to be limited thereto, rather, it should be understood to cover a variety of other variations. For example, the mesh member 33 may be embodied as any member that has a net pattern made of any kind of material such as metal and plastics and that enables the hunter wearing the headwear  
5 to see through the seeing-through portion 31a.

The mesh member 33 may be disposed at either or both of upper and lower sides of the base member 31.

While wearing the headwear for hunting, the hunter can watch an animal through the seeing-through portion 31a. However, the animal cannot  
10 notice the glittering of eyes of the hunter at a quite close distance because the mesh member 33 hides the glittering of the eyes. Therefore, even within a quite close distance, the hunter can watch the animal without disclosing his existence whereas the animal cannot notice the hunter. Accordingly, hunting becomes easier and more effective.

15 FIG. 3 is a perspective view of headwear for hunting according to a second preferred embodiment of the present invention. As shown in FIG. 3, a wearing portion 1 of the headwear for hunting according to the second preferred embodiment of the present invention is shaped as a headband that

can enclose the circumference of a head. The wearing portion 1 shaped as a headband is preferably made of materials that exhibit a predetermined sustaining force, e.g., an elastic force or restoring force.

From the above description of the second preferred embodiment, it is  
5 notable that the present invention is not only applicable to conventional or typical hats or caps, but also to various kinds of headwear provided with a visor. Detailed functions and effects of the second preferred embodiment of the present invention are obvious from those described in connection with the first preferred embodiment, so the functions and effects described in  
10 connection with the first embodiment should also be considered to be described with respect to the second preferred embodiment.

FIG. 4 is a perspective view of headwear for hunting according to a third preferred embodiment of the present invention. As shown in FIG. 4, the headwear for hunting of the third embodiment includes a wearing portion 1  
15 and a visor 3. The visor 3 of the third embodiment includes a base member 31 made of a transparent material, and a mesh member 33 is attached thereto. The mesh member 33 and its attachment to the base member 31 is the same as described in connection with the above-described embodiments.



By the base member 31 of a transparent material, the headwear for hunting according to the third embodiment can achieve the above-described functions and effects achieved by the base members of the first and second embodiments. In addition, according to the third embodiment, vision to the left and right is enhanced due to the transparency of the base member 31 because it provides a wide viewing area. With reference to the third embodiment, it should be understood that the present invention covers a variety of variations.

Other features of the headwear of the third embodiment are obviously understood from those described in connection with the first and second embodiments. Therefore, description of features of the first and/or second embodiment that may be common with the present embodiment should be considered to have also been described with respect to the third embodiment.

FIG. 5 is a perspective view of headwear for hunting according to a fourth preferred embodiment of the present invention, and FIG. 6 is a perspective view of headwear for hunting according to a fifth preferred embodiment of the present invention. As shown in FIGs. 5 and 6, both the fourth and fifth embodiments include a wearing portion 1 and a visor 3.

According to the fourth embodiment, the visor 3 is provided with a circumferential member 51 of a predetermined contour, and a mesh member 33 covers an area defined by the circumferential member 51.

The circumferential member 51 may be made of wire or a plastic (e.g., polycarbonate, PVC (Polyvinyl Chloride), or flexible or rigid polyurethane) having elasticity.

In further detail, as shown in FIG. 5, the circumferential member 51 of the fourth embodiment is combined with the wearing portion 1 at both its ends.

Differently from the fourth embodiment, the visor 3 of the fifth embodiment is provided with a circumferential member 53 of a predetermined closed contour around the entire perimeter of the visor 3 and that is combined with the wearing portion 1.

The fifth embodiment has functions and effects the same as described in connection with the fourth embodiment, and it shows an exemplary preferable embodiment among a variety of possible variations.

According to the fourth and fifth embodiments, lateral vision is enhanced, especially when the visor surface defined by the contour of the circumferential members 51 and 53 is curved such that left and right portions

of the visor 3 become inclined in upward and/or downward directions.

In connection with the above described first to fifth embodiments, it is preferable that the mesh member 33 is provided with a camouflage pattern, i.e., colors and/or a pattern that may cause confusion with the surroundings, such that hiding of the hunter is further enhanced. In the accompanying drawings, such a camouflage pattern is shown on the wearing portion 1 for illustrational purpose and better comprehension. That is, a camouflage pattern as shown on the wearing portion 1 in FIG. 1 is formed on the mesh member 33 in each embodiment of the present invention.

As described above, headwear according to a preferred embodiment of the present invention helps in hunting, without deteriorating conventional functions of headwear (e.g., cap or hat), by hiding glittering of a hunter's eyes at a very close distance to an animal, because a hunter can keep watching the animal through a seeing-through portion and glittering of the hunters eyes are hidden by a mesh member provided at a visor.

In addition, headwear according to a preferred embodiment of the present invention helps in hunting by enhanced lateral vision of a visor when the visor is curved such that left and/or right end portion become inclined in

upward and/or downward directions.

While this invention has been described in connection with what is presently considered to be the most practical and preferred embodiment, it is to be understood that the invention is not limited to the disclosed embodiments, 5 but, on the contrary, is intended to cover various modifications and equivalent arrangements included within the spirit and scope of the appended claims.